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EMPLOYMENT, HOURS AND EARNINGS

**IN
VIRGINIA
AND ITS
METROPOLITAN AREAS**

JUNE, 1985



**Virginia Employment Commission
Research and Analysis Division
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EMPLOYMENT, HOURS AND EARNINGS
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NONFARM EMPLOYMENT BREAKS RECORD AGAIN DURING MAY 1985

MAY'S VIRGINIA NONAGRICULTURAL EMPLOYMENT BROKE ANOTHER RECORD. An over-the-month increase of 20,900 workers and an over-the-year rise of 89,600 were achieved. Employment for May 1985 was 2,416,900. Healthy gains were recorded by the trade, construction, government, and services sectors. Smaller increases were noted by the finance, transportation and public utilities, and mining divisions. Of the eight major industrial categories only manufacturing had a downtrend. Seasonal pressures dominated much of the upward spiral as good weather and preparations for the summer tourist season were the salient factors that influenced May's good employment performance.

THE NUMBER OF WAGE EARNERS ON PAYROLLS OF TRADE ESTABLISHMENTS ROSE 9,000 BETWEEN APRIL AND MAY OF THE CURRENT YEAR TO 538,100. May's total was second only to the December 1984 all-time high when many temporary workers were employed. While wholesale trade increased modestly, the bulk of the upturn was in retail trade. Restaurants continued to broaden their employment base. Although the nation's major retailers reported mixed sales for May, worker totals continued to expand. Department stores, food stores, and miscellaneous specialty stores used more workers to assist shoppers.

CONSTRUCTION EMPLOYMENT CONTINUED TO IMPROVE AND 5,800 MORE WORKERS WERE ON CONTRACTOR'S PAYROLLS IN MAY. During the last half of the 1970s, construction employment had an extended growth period and reached an apex during the summer of 1979. Seasonal factors always influence Virginia's construction activity—July-August peaks and January-February valleys. In 1980 worker totals began to decline and continued this trend into 1982. Since then, the industry has experienced growth but at a slower pace. All phases of the industry have helped to bolster employment levels. Employers appear confident about near-term prospects as gains for nonresidential building have been recorded. Much of the strength in residential building has occurred in multifamily structures with builders of rental units taking advantage of favorable financing that is currently available. Lower interest rates hold the key to construction's future. June employment should reflect further gains.

VIRGINIA CONSTRUCTION EMPLOYMENT
January 1978 to Date

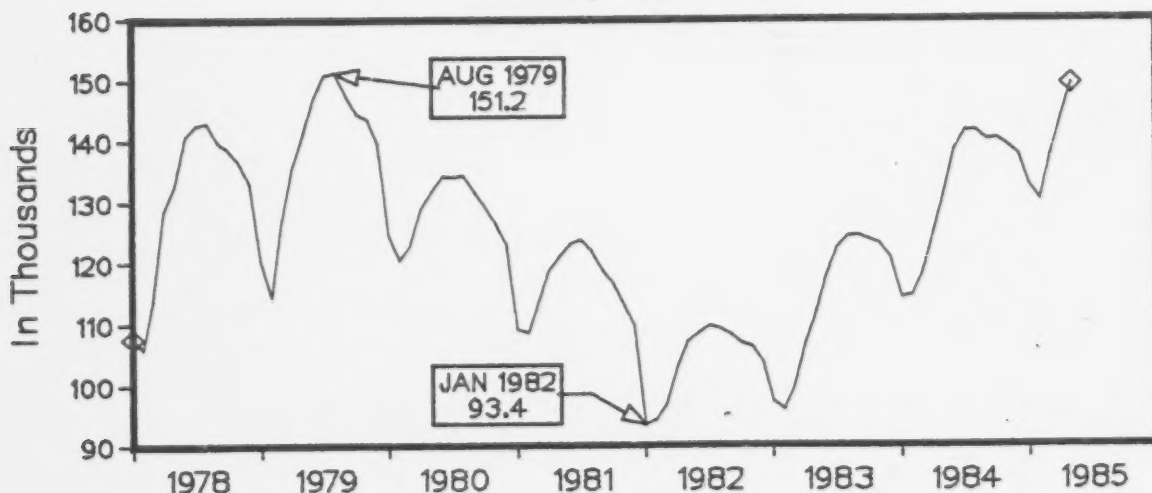


Table A-1.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	MAY 1985	APR. 1985	MAY 1984	APR. 1985	MAY 1984
TOTAL NONAGRICULTURAL	2,416.9	2,396.8	2,327.3	20.9	89.6
MANUFACTURING	417.1	419.5	418.9	- 1.4	- 1.8
DURABLE GOODS	194.3	194.6	194.5	- .3	- .2
LUMBER AND WOOD PRODUCTS	22.7	22.4	23.3	.3	.6
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	6.2	6.0	6.3	.2	.1
WOOD CONTAINERS	1.8	1.9	1.7	-.1	.1
FURNITURE AND FIXTURES	23.1	23.8	23.9	-.7	-.8
HOUSEHOLD AND OFFICE FURNITURE	22.8	22.7	22.9	-.7	-.9
STONE, CLAY & GLASS PRODUCTS	14.3	14.2	13.5	.1	.8
CONCRETE, GYPSUM AND PLASTER PRODUCTS	6.7	6.6	6.1	.1	.6
PRIMARY METAL INDUSTRIES	18.8	19.9	18.9	-.1	-.1
FABRICATED METAL PRODUCTS	18.9	18.9	18.2	.8	.7
FABRICATED STRUCTURAL METAL PRODUCTS	11.8	11.8	11.1	.8	.7
MACHINERY EXCEPT ELECTRICAL	14.9	14.9	14.9	.0	.9
CONSTRUCTION AND RELATED MACHINERY	4.0	4.1	4.0	-.1	.8
SPECIAL INDUSTRY MACHINERY	1.6	1.6	1.6	.0	.8
ELECTRIC & ELECTRONIC EQUIPMENT	40.4	40.8	40.9	-.4	.5
COMMUNICATION EQUIPMENT	14.8	14.6	14.0	.2	.8
TRANSPORTATION EQUIPMENT	42.5	42.7	42.0	-.2	.5
INSTRUMENTS & RELATED PRODUCTS	3.6	3.6	3.7	.0	.1
MISC. MANUFACTURING INDUSTRIES	3.2	3.2	3.3	.8	.1
NONDURABLE GOODS	222.8	223.8	224.3	- 1.0	- 1.5
FOOD & KINDRED PRODUCTS	39.8	38.9	37.5	.1	1.5
MEAT PRODUCTS	13.0	12.7	12.4	.3	.6
DAIRY PRODUCTS	2.4	2.4	2.4	.0	.0
BEVERAGES	5.4	5.6	5.4	-.2	.8
TOBACCO MANUFACTURES	16.3	16.1	15.7	.2	.6
TEXTILE MILL PRODUCTS	48.6	41.4	43.9	-.8	- 3.3
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	14.8	15.1	16.7	-.3	1.9
NARROW FABRIC MILLS	8.9	1.8	8.9	-.1	.8
KNITTING MILLS	16.2	16.6	17.9	-.4	1.7
TEXTILE FINISHING EXCEPT WOOL	3.5	3.5	3.3	.8	.2
MISC. TEXTILE GOODS	1.4	1.3	1.4	.1	.8
APPAREL & OTHER TEXTILE PRODUCTS	32.2	32.4	33.4	-.2	1.2
MEN & BOYS SUITS, COATS AND FURNISHINGS	10.4	11.5	10.6	-.1	.2
WOMEN & CHILDREN'S OUTERWEAR AND UNDERGARMENTS	17.8	17.8	18.7	.0	.9
PAPER & ALLIED PRODUCTS	15.5	15.5	15.4	.0	.1
PULP, PAPER & PAPERBOARD	8.0	8.0	7.9	.0	.1
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	7.2	7.2	6.9	.0	.3
PAPERBOARD CONTAINERS AND BOXES	3.8	3.9	3.8	-.1	.0
PRINTING AND PUBLISHING	29.3	29.2	27.4	.1	1.9
NEWSPAPER AND PERIODICALS	12.0	12.0	11.0	.0	1.0
COMMERCIAL PRINTING	11.4	11.3	10.7	.1	.7
CHEMICALS & ALLIED PRODUCTS	31.2	31.8	32.5	-.6	- 1.3
PLASTICS MATERIALS AND SYNTHETICS	17.6	18.1	18.8	-.5	1.2
MISC. CHEMICAL PRODUCTS	5.2	5.2	5.0	.0	.2
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	15.5	15.4	14.9	.1	.6
MISC. PLASTICS PRODUCTS	9.0	8.9	8.5	.1	.5
LEATHER & LEATHER PRODUCTS	3.0	3.1	3.5	-.1	.5

(Continued on page 3)

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

(Continued from page 2)

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	MAY 1985	APR. 1985	MAY 1984	APR. 1985	MAY 1984
NONMANUFACTURING	1,999.7	1,977.5	1,908.4	22.2	91.3
MINING	17.6	17.3	18.8	.3	- 1.2
BITUMINOUS COAL AND LIGNITE MINING	14.8	14.5	16.1	.3	- 1.3
CONSTRUCTION	149.3	143.5	130.9	5.8	18.4
TRANSPORTATION & PUBLIC UTILITIES	130.1	129.5	127.0	.6	3.1
RAILROAD TRANSPORTATION	13.0	13.0	14.0	.0	- 1.0
TRUCKING & WAREHOUSING	29.7	29.5	28.8	.2	.9
TRANSPORTATION BY AIR	15.5	15.2	14.8	.3	.7
COMMUNICATION	36.7	36.3	35.5	-.1	1.2
ELECTRIC, GAS & SANITARY SERVICES	19.6	19.7	19.4	-.1	.2
WHOLESALE & RETAIL TRADE	538.1	529.1	510.0	9.0	28.1
WHOLESALE TRADE	119.2	118.6	115.6	.6	3.6
WHOLESALE TRADE - DURABLE GOODS	75.8	75.5	72.8	.2	3.0
WHOLESALE TRADE - NONDURABLE GOODS	43.4	43.0	42.8	.4	.6
RETAIL TRADE	418.9	410.4	394.4	8.5	24.5
GENERAL MERCHANDISE STORES	57.8	56.8	55.4	1.0	2.4
DEPARTMENT STORES	45.4	44.9	44.0	.6	1.4
VARIETY STORES	10.8	10.5	9.9	.3	.9
FOOD STORES	65.7	64.6	62.7	1.1	3.0
AUTOMOTIVE DEALERS AND SERVICE STATIONS	50.2	49.5	48.6	.7	1.6
APPAREL & ACCESSORY STORES	21.0	21.1	21.5	-.1	-.5
FURNITURE AND HOME FURNISHING STORES	21.9	21.6	19.8	.3	2.1
EATING & DRINKING PLACES	132.4	129.2	121.1	4.2	11.3
MISCELLANEOUS RETAIL	54.0	53.1	50.2	.9	3.8
FINANCE, INSURANCE AND REAL ESTATE	120.5	117.3	116.9	1.2	3.6
BANKING	34.9	34.7	34.0	.2	.9
CREDIT AGENCIES OTHER THAN BANKS	16.4	16.4	15.8	.0	.6
SECURITY, COMMODITY BROKERS & SERVICES	3.9	3.9	3.6	.1	.3
INSURANCE CARRIERS	21.7	21.7	21.2	.0	.5
REAL ESTATE	30.8	29.9	29.6	.9	1.2
SERVICES	518.2	515.7	495.5	2.5	22.7
HOTELS AND OTHER LODGING PLACES	42.2	40.5	38.5	1.7	3.7
PERSONAL SERVICES	29.1	30.1	27.4	- 1.0	1.7
BUSINESS SERVICES	126.5	125.6	116.8	.9	9.7
AUTO REPAIR SERVICES & GARAGES	14.3	14.7	14.4	.2	.5
MISC. REPAIR SERVICES	6.5	6.6	6.5	-.1	.0
MOTION PICTURES	3.2	3.1	3.3	.1	-.1
AMUSEMENT AND RECREATION SERVICES	16.3	15.9	17.2	.4	-.9
HEALTH SERVICES	124.2	124.0	121.5	.2	2.7
HOSPITALS	64.5	64.5	64.6	.0	.1
EDUCATIONAL SERVICES	23.8	24.4	24.2	-.6	.4
GOVERNMENT	526.0	523.1	509.4	2.9	16.6
FEDERAL GOVERNMENT	172.3	171.5	168.0	1.7	4.3
STATE & LOCAL GOVERNMENT	353.8	352.5	341.4	1.3	12.4
STATE GOVERNMENT	121.6	121.3	123.1	.3	- 1.5
LOCAL GOVERNMENT	232.1	231.2	218.3	.9	13.8

Current month's estimates are preliminary. Estimates include all full-time and part-time wage and salary workers who worked during or received pay for the pay period including the twelfth of the month. Self-employed persons are excluded. Employment series have been adjusted to first quarter 1984 benchmark levels.

NOTE: Detail may not add to totals because of rounding.

**NONFARM EMPLOYMENT BREAKS RECORD AGAIN
DURING MAY 1985
(Continued from page 1)**

COMBINED EMPLOYMENT GAINS BY GOVERNMENT, SERVICES, AND FINANCE EQUALED A PLUS 6,600 PERSONS FOR MAY. Government totals rose at the federal, state, and local levels. Defense agencies added workers; state schools boosted employment; and local general governments posted gains. Services robust movement was centered upon tourist-related businesses, such as hotels, motels, and amusement centers. The forward thrust in the finance division reflects real estate agencies personnel additions for the busy spring months. Gains in mining and transportation were small and scattered throughout the two divisions.

WORK FORCES OF VIRGINIA'S MANUFACTURERS DECLINED OVER THE MONTH 1,400 BRINGING THE TOTAL TO 417,100. The May 1985 figure was the lowest it has been for more than a year. Both durable and nondurable goods producers experienced erosions during the May survey period. Furniture factories had reductions in business and some temporary plant closings. Some of this was counterbalanced by stepped-up production in the lumber and wood products sector. Textiles and chemicals carried the brunt of the drop by nondurable goods producers. Textile makers, who continue to be hurt by imports, had several temporary and permanent plant closings. This greatly reduced worker totals. Makers of plastics materials had cutbacks due to the lack of new orders. Virginia's 315,500 factory production workers earned \$340.85 in May 1985. This average was \$3.06 (or 1%) more than in April 1985 and \$17.24 (or 5%) ahead of May 1984. The average workweek rose five-tenths of an hour to 40.1 hours. Over the year, the average workweek was two-tenths of an hour shorter. Average hourly earnings declined \$.03 to \$8.50 in May 1985 but were \$.47 more than in the previous May. Most of the metropolitan areas followed the State trend.

THE CONSUMER PRICE INDEX FOR ALL URBAN CONSUMERS (CPI-U) INCREASED 0.4 PERCENT IN MAY TO A LEVEL OF 321.3 (1967 = 100), THE BUREAU OF LABOR STATISTICS OF THE U. S. DEPARTMENT OF LABOR REPORTED. For the 12-month period ended in May, the CPI-U increased 3.7 percent. The Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W) rose 0.3 percent in May. The May 1985 CPI-W level of 317.8 was 4.1 percent higher than the index in May 1984. The CPI for June 1985 will be released July 23, 1985, and may be obtained by calling 804-786-4490.

Table A-2.

VIRGINIA
EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS
BY INDUSTRY DIVISIONS
ANNUAL AVERAGES 1975-1984
JANUARY 1981 TO DATE
(IN THOUSANDS)

Year & Month	Total 1/	Manufac- turing	Mining	Construc- tion	Transporta- & Public Utilities	Wholesale & Retail Trade	Finance, Insur- ance & Real Estate	Services	Gov't. 1/
Annual Avg									
1975	1,778.7	371.5	20.9	112.0	102.6	368.0	84.0	296.9	422.8
1976	1,848.1	387.7	21.8	111.8	104.4	386.7	86.3	312.8	436.6
1977	1,930.4	400.8	22.0	119.0	105.9	405.6	91.7	331.8	453.6
1978	2,033.5	409.4	20.5	130.2	107.6	428.1	97.1	357.9	482.7
1979	2,115.0	413.8	23.3	138.4	114.2	443.9	104.4	383.5	493.5
1980	2,157.2	413.8	22.7	128.3	115.8	451.2	105.9	408.3	511.2
1981	2,160.8	414.0	21.7	116.3	117.6	460.4	106.1	418.3	506.6
1982	2,146.4	397.2	22.1	103.8	119.0	462.4	106.9	434.8	500.1
1983	2,206.9	403.6	17.4	113.9	120.4	480.2	110.1	460.4	500.9
1984	2,325.0	420.1	18.1	131.8	127.6	513.0	117.2	492.8	504.4
1981:									
January	2,124.0	411.4	22.5	108.9	114.4	451.0	104.5	399.7	511.6
February	2,122.4	411.1	22.6	108.3	114.5	447.4	104.3	400.4	513.8
March	2,140.0	413.0	22.7	113.0	115.0	448.7	105.1	406.8	515.8
April	2,153.3	414.0	13.1	118.6	115.8	454.9	105.1	416.7	515.2
May	2,168.8	414.9	13.1	120.9	115.6	460.3	106.0	420.7	517.3
June	2,193.0	416.3	22.6	122.9	118.6	462.8	107.9	427.1	514.9
July	2,178.4	413.0	23.1	123.7	120.4	463.0	108.8	428.5	497.9
August	2,179.9	416.2	23.5	121.7	120.2	464.5	108.5	431.1	494.0
September	2,172.2	418.2	24.0	118.6	119.8	464.5	107.3	428.0	491.7
October	2,164.9	414.8	24.5	116.3	119.3	465.0	105.1	422.1	498.0
November	2,165.1	413.6	24.4	112.8	118.9	467.3	104.9	419.9	503.3
December	2,167.5	411.0	24.6	109.4	118.5	474.8	105.5	418.7	505.1
1982:									
January	2,104.1	400.8	24.1	93.4	117.0	452.0	104.4	413.5	499.0
February	2,104.3	400.8	23.8	94.1	116.8	447.1	104.5	416.7	500.5
March	2,115.1	398.1	24.0	96.8	116.7	447.2	104.7	422.2	505.4
April	2,149.2	397.4	24.6	102.9	118.8	456.1	106.1	432.8	510.6
May	2,160.4	396.3	24.0	107.0	119.8	460.6	106.9	435.1	510.7
June	2,180.2	397.6	22.5	108.3	120.7	463.6	108.6	444.6	514.3
July	2,152.9	395.6	21.9	109.6	119.8	466.0	108.9	446.7	484.3
August	2,153.9	396.0	21.6	109.1	120.5	467.4	108.8	446.8	483.8
September	2,159.2	398.1	21.3	108.1	120.0	467.7	108.0	445.4	490.6
October	2,156.1	398.2	20.5	106.7	119.8	467.8	106.9	440.0	496.2
November	2,160.4	395.0	19.6	106.1	119.2	472.8	107.3	437.2	503.3
December	2,161.2	392.9	17.8	103.5	119.2	480.9	107.5	436.9	502.4
1983:									
January	2,121.8	388.5	20.3	97.2	117.8	459.7	105.8	437.8	498.1
February	2,115.9	388.8	16.5	95.8	116.6	450.1	106.0	438.8	503.4
March	2,139.6	391.6	16.6	99.6	118.2	455.8	106.5	446.4	504.9
April	2,173.0	396.4	17.0	106.6	119.7	466.5	108.1	454.7	504.0
May	2,200.7	399.3	17.2	111.8	120.7	473.7	109.2	459.6	509.2
June	2,240.5	404.9	17.5	117.6	122.4	479.5	112.0	469.3	517.4
July	2,237.8	407.6	17.7	122.3	123.0	490.8	113.5	475.5	487.3
August	2,226.2	408.3	17.9	124.2	112.7	492.4	113.7	476.0	480.9
September	2,259.9	413.5	18.1	124.4	123.5	494.9	112.5	477.5	495.6
October	2,248.9	414.7	18.0	123.6	123.2	494.0	111.1	466.7	499.7
November	2,255.6	415.6	17.9	123.0	122.7	498.5	110.7	461.8	505.3
December	2,263.1	414.6	17.9	120.6	124.4	506.9	111.5	462.6	504.7
1984:									
January	2,238.0	411.8	17.9	114.1	122.6	491.5	113.3	464.9	501.9
February	2,243.9	413.7	17.8	114.6	123.2	487.0	113.4	469.1	505.1
March	2,268.3	416.2	18.1	118.3	123.8	494.4	114.5	477.2	505.7
April	2,297.4	417.8	18.5	124.7	125.6	501.7	115.8	488.4	504.8
May	2,327.3	418.9	18.8	130.9	127.0	510.0	116.9	495.5	509.4
June	2,362.7	423.5	19.3	138.4	129.2	514.6	119.8	506.0	512.0
July	2,332.5	420.8	19.4	141.6	129.5	519.7	120.9	504.2	476.4
August	2,339.5	423.0	18.9	141.5	130.1	517.5	120.8	505.1	482.6
September	2,362.2	426.1	18.5	140.1	129.8	518.9	119.1	506.9	502.7
October	2,368.2	424.7	17.3	140.3	130.1	525.1	117.2	500.3	513.2
November	2,374.6	422.3	16.2	139.1	130.1	532.8	117.1	498.1	518.9
December	2,385.8	422.4	16.6	137.6	130.9	543.2	117.7	497.3	519.9
1985:									
January	2,355.5	419.3	16.5	132.7	129.8	527.6	117.4	495.7	516.4
February	2,351.8	418.2	17.1	130.1	129.0	519.6	117.7	499.6	520.4
March	2,373.2	417.8	17.2	137.3	128.7	525.1	119.3	504.8	522.9
April	2,396.0	418.5	17.3	143.5	129.5	529.1	119.3	515.7	523.1
May	2,416.9	417.1	17.6	149.3	130.1	538.1	120.5	518.2	526.0

See footnote Table A-1.

Table A-3.

ESTIMATED FEMALE EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	MAY 1985	APR. 1985	MAY 1984	APR. 1985	MAY 1984
TOTAL NONAGRICULTURAL	1,078.7	1,070.5	1,033.4	8.2	45.3
MANUFACTURING	147.5	147.9	152.4	- .4	- 4.9
DURABLE GOODS	49.9	49.8	51.7	.1	- 1.8
LUMBER AND WOOD PRODUCTS	4.3	4.2	4.4	.1	- .1
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	1.8	1.7	1.8	.1	.0
WOOD CONTAINERS	0.4	0.4	0.4	.0	.0
FURNITURE AND FIXTURES	8.7	8.9	9.1	-.2	-.4
HOUSEHOLD AND OFFICE FURNITURE	8.3	8.5	8.8	-.2	-.5
STONE, CLAY & GLASS PRODUCTS	1.9	1.9	1.8	.0	.1
CONCRETE, GYPSUM AND PLASTER PRODUCTS	0.5	0.5	0.4	.0	.1
PRIMARY METAL INDUSTRIES	2.4	2.4	2.3	.0	.1
FABRICATED METAL PRODUCTS	3.3	3.3	3.5	.0	-.2
FABRICATED STRUCTURAL METAL PRODUCTS	1.2	1.2	1.3	.0	-.1
MACHINERY EXCEPT ELECTRICAL	2.6	2.6	2.5	.0	.1
CONSTRUCTION AND RELATED MACHINERY	0.4	0.5	0.4	-.1	.0
SPECIAL INDUSTRY MACHINERY	0.2	0.2	0.2	.0	.0
ELECTRIC & ELECTRONIC EQUIPMENT	17.4	17.3	18.4	.1	- 1.0
COMMUNICATION EQUIPMENT	6.7	6.6	6.5	.1	.2
TRANSPORTATION EQUIPMENT	6.3	6.3	6.1	.0	.2
INSTRUMENTS & RELATED PRODUCTS	1.8	1.8	2.2	.0	-.4
MISC. MANUFACTURING INDUSTRIES	1.2	1.2	1.3	.0	-.1
NONDURABLE GOODS	97.6	98.1	100.7	-.5	- 3.1
FOOD & KINDRED PRODUCTS	15.1	15.1	14.8	.0	.3
MEAT PRODUCTS	6.1	5.9	5.7	.2	.4
DAIRY PRODUCTS	0.5	0.5	0.5	.0	.0
BEVERAGES	0.8	0.8	0.8	.0	.0
TOBACCO MANUFACTURES	4.5	4.4	4.2	.1	.3
TEXTILE MILL PRODUCTS	22.9	23.4	25.4	-.5	- 2.5
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	6.7	6.8	7.6	-.1	-.9
NARROW FABRIC MILLS	0.6	0.6	0.5	.0	.1
KNITTING MILLS	11.8	12.2	13.6	-.4	- 1.8
TEXTILE FINISHING EXCEPT WOOL	1.4	1.3	1.3	.1	.1
MISC. TEXTILE GOODS	0.5	0.5	0.5	.0	.0
CLOTHING & OTHER TEXTILE PRODUCTS	28.3	28.4	30.0	-.1	- 1.7
MEN'S & BOYS SUITS, COATS AND FURNISHINGS	9.5	9.6	9.8	-.1	.3
WOMEN'S & CHILDREN'S OUTERWEAR AND UNDERGARMENTS	16.3	16.2	17.2	.1	-.9
PAPER & ALLIED PRODUCTS	2.8	2.9	2.8	-.1	.0
PULP, PAPER & PAPERBOARD	0.8	0.9	0.9	-.1	.1
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	1.9	2.0	1.8	-.1	.1
PAPERBOARD CONTAINERS AND BOXES	0.8	0.7	0.8	.1	.0
PRINTING AND PUBLISHING	9.9	9.7	9.0	.2	.9
NEWSPAPER AND PERIODICALS	4.2	4.2	3.9	.0	.3
COMMERCIAL PRINTING	2.9	2.8	2.4	.1	.5
CHEMICALS & ALLIED PRODUCTS	8.5	8.6	8.8	-.1	.3
PLASTICS MATERIALS AND SYNTHETICS	4.6	4.7	4.9	-.1	.3
MISC. CHEMICAL PRODUCTS	1.1	1.1	1.0	.0	.1
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	3.4	3.4	3.3	.0	.1
MISC. PLASTICS PRODUCTS	2.6	2.7	2.5	-.1	.1
LEATHER & LEATHER PRODUCTS	2.2	2.2	2.5	.0	.3

(Continued on page 7)

ESTIMATED FEMALE EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

(Continued from page 6)

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	MAY 1985	APR. 1985	MAY 1984	APR. 1985	MAY 1984
NONMANUFACTURING	931.2	922.6	881.0	8.6	50.2
MINING	0.8	0.8	1.0	.0	- .2
BITUMINOUS COAL AND LIGNITE MINING	0.6	0.6	0.8	.0	- .2
CONSTRUCTION	11.2	11.0	10.1	.2	1.1
TRANSPORTATION & PUBLIC UTILITIES	38.3	37.9	36.6	.6	1.9
RAILROAD TRANSPORTATION	1.7	1.7	1.8	.0	- .1
TRUCKING & WAREHOUSING	3.5	3.3	3.2	.2	.3
TRANSPORTATION BY AIR	6.3	6.1	5.6	.2	.7
COMMUNICATION	18.1	18.1	17.3	.0	.8
ELECTRIC, GAS & SANITARY SERVICES	4.5	4.6	4.5	- .1	.0
WHOLESALE & RETAIL TRADE	245.6	240.1	228.8	5.5	16.8
WHOLESALE TRADE	30.2	30.0	28.1	.2	2.1
WHOLESALE TRADE - DURABLE GOODS	19.2	19.1	17.6	.1	1.6
WHOLESALE TRADE - NONDURABLE GOODS	11.0	10.9	10.4	.1	.6
RETAIL TRADE	215.4	210.1	200.7	5.3	14.7
GENERAL MERCHANDISE STORES	38.4	38.0	36.9	.4	1.5
DEPARTMENT STORES	30.3	30.0	29.5	.3	.8
VARIETY STORES	6.9	6.8	6.4	.1	.5
FOOD STORES	30.6	30.3	28.8	.3	1.8
AUTOMOTIVE DEALERS AND SERVICE STATIONS	10.2	10.1	9.9	.1	.3
APPAREL & ACCESSORY STORES	15.2	15.3	15.4	- .1	- .2
FURNITURE AND HOME FURNISHING STORES	8.9	8.6	8.1	.3	.8
EATING & DRINKING PLACES	77.1	73.4	69.2	3.7	7.9
MISCELLANEOUS RETAIL	31.5	30.9	29.2	.6	2.3
FINANCE, INSURANCE AND REAL ESTATE	71.9	71.3	69.0	.6	2.9
BANKING	25.6	25.5	24.8	.1	.8
CREDIT AGENCIES OTHER THAN BANKS	12.3	12.2	11.5	.1	.8
SECURITY, COMMODITY BROKERS & SERVICES	1.5	1.5	1.6	.0	- .1
INSURANCE CARRIERS	13.2	13.2	12.7	.0	.5
REAL ESTATE	12.6	12.4	11.7	.2	.9
SERVICES	294.8	293.5	278.2	1.3	16.6
HOTELS AND OTHER LODGING PLACES	21.7	20.5	19.0	1.2	2.7
PERSONAL SERVICES	19.2	20.0	17.1	- .8	2.1
BUSINESS SERVICES	54.5	54.3	50.4	.2	4.1
AUTO REPAIR SERVICES & GARAGES	3.4	3.2	3.2	.2	.2
MISC. REPAIR SERVICES	1.9	1.8	1.7	.1	.2
MOTION PICTURES	1.6	1.6	1.7	.0	- .1
AMUSEMENT AND RECREATION SERVICES	7.0	6.9	7.7	.1	- .7
HEALTH SERVICES	102.7	102.3	99.0	.2	3.7
HOSPITALS	53.6	53.6	53.3	.0	.3
EDUCATIONAL SERVICES	13.4	13.8	13.5	- .4	- .1
GOVERNMENT	268.4	267.9	257.3	.5	11.1
FEDERAL GOVERNMENT	65.2	64.6	63.7	.6	1.5
STATE & LOCAL GOVERNMENT	203.3	203.3	193.6	.0	9.7
STATE GOVERNMENT	61.1	61.1	61.7	.0	- .6
LOCAL GOVERNMENT	142.2	142.2	131.9	.0	10.3

See footnote Table A-1.

Table A-4.

ESTIMATED NUMBER OF PRODUCTION WORKERS
IN VIRGINIA MANUFACTURING INDUSTRIES

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	MAY 1985	APR. 1985	MAY 1984	APR. 1985	MAY 1984
MANUFACTURING	315.5	316.8	318.5	- 1.3	- 3.0
DURABLE GOODS	143.2	143.6	146.5	- .4	- 1.3
LUMBER AND WOOD PRODUCTS	19.4	19.2	19.9	.2	.5
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	4.9	4.9	5.2	.0	.3
WOOD CONTAINERS	1.7	1.7	1.5	.0	.2
FURNITURE AND FIXTURES	19.5	20.2	20.4	- .7	- .9
HOUSEHOLD AND OFFICE FURNITURE	18.3	19.5	19.7	- .7	- .9
STONE, CLAY & GLASS PRODUCTS	11.8	11.6	10.8	.2	1.0
CONCRETE, GYPSUM AND PLASTER PRODUCTS	5.4	5.4	4.9	.0	.5
PRIMARY METAL INDUSTRIES	6.1	6.2	6.1	- .1	.0
FABRICATED METAL PRODUCTS	14.4	14.5	13.8	- .1	.6
FABRICATED STRUCTURAL METAL PRODUCTS	8.8	8.8	8.1	.0	.7
MACHINERY EXCEPT ELECTRICAL	10.4	10.4	10.5	.0	.1
CONSTRUCTION AND RELATED MACHINERY	2.7	2.8	2.7	- .1	.0
SPECIAL INDUSTRY MACHINERY	0.7	0.7	0.7	.0	.0
ELECTRIC & ELECTRONIC EQUIPMENT	22.5	22.5	23.5	.2	- 1.0
COMMUNICATION EQUIPMENT	8.4	8.3	8.3	.1	.1
TRANSPORTATION EQUIPMENT	36.1	36.3	36.2	- .2	.1
INSTRUMENTS & RELATED PRODUCTS	2.3	2.3	2.4	.0	.1
MISC. MANUFACTURING INDUSTRIES	2.5	2.5	2.7	.0	.1
NONDURABLE GOODS	170.4	171.1	172.0	- .7	- 1.6
FOOD & KINDRED PRODUCTS	27.7	27.5	26.7	.2	1.0
MEAT PRODUCTS	10.4	9.9	10.2	.5	.2
DAIRY PRODUCTS	1.3	1.3	1.3	.0	.0
BEVERAGES	2.6	2.7	2.4	- .1	.2
TOBACCO MANUFACTURES	11.8	11.5	11.4	.2	.4
TEXTILE MILL PRODUCTS	36.9	37.4	39.8	- .9	- 2.9
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	13.1	13.4	14.8	- .3	- 1.7
NARROW FABRIC MILLS	0.9	1.1	0.9	- .2	.0
KNITTING MILLS	15.0	15.6	16.5	- .6	- 1.5
TEXTILE FINISHING EXCEPT WOOL	3.1	3.0	3.0	.1	.1
MISC. TEXTILE GOODS	1.1	1.1	1.2	.0	.1
APPAREL & OTHER TEXTILE PRODUCTS	29.1	29.4	30.5	- .3	- 1.4
MENS & BOYS SUITS, COATS AND FURNISHINGS	9.6	9.7	9.7	- .1	.1
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	15.2	15.2	17.1	.0	.9
PAPER & ALLIED PRODUCTS	11.7	11.8	11.5	- .1	.2
PULP, PAPER & PAPERBOARD	5.3	5.3	5.3	.0	.0
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS,	6.1	6.1	5.8	.0	.3
CONTAINERS AND BOXES	3.2	3.2	3.1	.0	.1
PAPERBOARD CONTAINERS AND BOXES	16.6	15.5	15.6	.1	1.0
PRINTING AND PUBLISHING	3.8	3.7	3.7	.1	.1
NEWSPAPER AND PERIODICALS	8.9	8.9	8.2	.0	.7
COMMERCIAL PRINTING	21.7	21.9	21.9	- .2	.2
CHEMICALS & ALLIED PRODUCTS	13.4	13.6	14.0	- .2	.6
PLASTICS MATERIALS AND SYNTHETICS	3.2	3.2	3.1	.0	.1
MISC. CHEMICAL PRODUCTS	12.1	12.1	11.5	.0	.6
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	7.0	6.9	6.6	.1	.4
MISC. PLASTICS PRODUCTS	2.5	2.7	3.1	- .1	.5
LEATHER & LEATHER PRODUCTS					

See footnote Table A-1.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

Table A-3

BRISTOL, VIRGINIA AREA

INDUSTRY GROUP	MAY 1985	APR. 1985	MAY 1984	APR. 1985	MAY 1984
TOTAL NONAGRICULTURAL	29.1	29.0	27.9	.1	1.2
MANUFACTURING	19.2	19.1	9.0	.1	.6
DURABLE GOODS	5.0	5.0	4.8	.0	.2
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	0.2	0.2	0.2	.0	.0
STONE, CLAY & GLASS PRODUCTS	0.2	0.2	0.3	.0	.1
PRIMARY METAL INDUSTRY & FABRICATED METAL PRODUCTS	2.1	2.1	2.0	.0	.1
FABRICATED METAL PRODUCTS	1.6	1.6	1.6	.0	.0
MACHINERY & TRANSPORTATION EQUIPMENT	2.4	2.4	2.3	.0	.1
OTHER DURABLE GOODS	8.1	3.1	5.1	.0	.0
NONDURABLE GOODS	5.2	5.2	4.8	.0	.4
FOOD & KINDRED PRODUCTS	1.6	1.6	1.5	.0	.1
TEXTILE MILL PRODUCTS	0.1	0.1	0.1	.0	.0
APPAREL & OTHER TEXTILE PRODUCTS	2.9	2.9	2.2	.0	.2
PAPER & ALLIED PRODS. & PRINTING & PUBLISHING	0.5	0.5	0.5	.0	.0
OTHER NONDURABLE GOODS	0.6	0.6	0.5	.0	.1
NONMANUFACTURING	10.9	10.8	18.4	.1	.5
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	1.0	1.1	1.0	.1	.0
TRANSPORTATION & PUBLIC UTILITIES	1.1	1.2	1.1	.1	.0
WHOLESALE & RETAIL TRADE	6.8	6.7	6.5	.1	.3
WHOLESALE TRADE	1.5	1.5	1.4	.0	.1
RETAIL TRADE	5.3	5.2	5.1	.1	.2
FINANCE, INSURANCE AND REAL ESTATE	1.1	1.1	1.0	.0	.1
SERVICES	4.0	3.9	3.6	.1	.4
GOVERNMENT	4.8	4.9	5.0	.1	.2
FEDERAL GOVERNMENT	0.6	0.6	0.6	.0	.0
STATE & LOCAL GOVERNMENT	4.3	4.3	4.5	.0	.2

The Bristol, Virginia Area covers the city of Bristol and the counties of Scott and Washington.

NOTE: The category "Other Durable Goods" includes the instruments and related products, and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the tobacco, chemicals and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

Table A-3

CHARLOTTESVILLE METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	MAY 1985	APR. 1985	MAY 1984	APR. 1985	MAY 1984
TOTAL NONAGRICULTURAL	62.1	61.5	60.7	.5	1.4
MANUFACTURING	9.5	9.1	10.3	.4	.8
DURABLE GOODS	6.2	6.2	6.5	.0	.3
LUMBER AND WOOD PRODUCTS	0.4	0.4	0.4	.0	.0
FURNITURE AND FIXTURES	0.4	0.4	0.4	.0	.0
ELECTRIC & ELECTRONIC EQUIPMENT	4.5	4.6	5.0	.1	.5
OTHER DURABLE GOODS	0.8	0.8	0.7	.0	.1
NONDURABLE GOODS	3.3	2.9	3.8	.4	.5
TEXTILE MILL PRODUCTS	1.0	1.0	1.0	.0	.0
PRINTING AND PUBLISHING	0.7	0.7	0.7	.0	.0
OTHER NONDURABLE GOODS	1.6	1.2	2.0	.4	.4
NONMANUFACTURING	52.6	52.5	50.4	.1	2.2
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	3.3	3.3	3.0	.0	.3
TRANSPORTATION & PUBLIC UTILITIES	2.0	2.0	2.0	.0	.0
WHOLESALE & RETAIL TRADE	10.9	10.9	10.9	.0	.0
WHOLESALE TRADE	1.8	1.8	1.6	.0	.2
RETAIL TRADE	9.1	9.1	9.3	.0	.2
FINANCE, INSURANCE AND REAL ESTATE	3.6	3.5	3.1	.1	.5
SERVICES	10.3	10.3	9.8	.0	.5
BUSINESS SERVICES	2.8	2.1	1.8	.1	.2
HEALTH SERVICES	1.0	1.0	1.0	.0	.0
GOVERNMENT	22.4	22.4	21.7	.0	.7
FEDERAL GOVERNMENT	1.2	1.2	1.2	.0	.0
STATE & LOCAL GOVERNMENT	21.1	21.1	20.5	.0	.6

The Charlottesville Standard Metropolitan Statistical Area covers the city of Charlottesville and the counties of Albemarle, Fluvanna, and Greene.

NOTE: The category "Other Durable Goods" includes the stone, clay, and glass products; primary metal; fabricated metal products; machinery, except electrical; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the food and kindred products, tobacco, apparel and other textile products, paper and allied products, chemical and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

See footnote Table A-1.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

Table A-7

DANVILLE METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	MAY 1985	APR. 1985	MAY 1984	APR. 1985	MAY 1984
TOTAL NONAGRICULTURAL	40.0	40.0	39.5	.0	.5
MANUFACTURING	17.7	17.2	18.3	.0	- 1.1
DURABLE GOODS	3.1	3.1	3.0	.0	.1
LUMBER AND WOOD PRODUCTS	1.2	1.2	1.2	.0	.0
MACHINERY EXCEPT ELECTRICAL	0.1	0.1	0.2	.0	.1
FABRICATED METAL PRODUCTS	0.5	0.5	0.5	.0	.0
OTHER DURABLE GOODS	1.3	1.3	1.2	.0	.1
NONDURABLE GOODS	14.1	14.1	15.3	.0	- 1.2
TOBACCO MANUFACTURES	0.6	0.7	0.6	.1	.0
TEXTILE MILL PRODUCTS & APPAREL & OTHER TEXTILE PRODUCTS	10.5	10.4	11.6	.1	- 1.1
& LEATHER & LEATHER PRODUCTS					
APPAREL & OTHER TEXTILE PRODUCTS	1.0	1.0	1.0	.0	.0
PRINTING AND PUBLISHING	0.5	0.5	0.5	.0	.0
OTHER NONDURABLE GOODS	2.6	2.6	2.6	.0	.0
NONMANUFACTURING	22.7	22.8	21.2	.1	1.5
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	1.6	1.5	1.5	.1	.1
TRANSPORTATION & PUBLIC UTILITIES	1.0	1.0	1.0	.0	.0
WHOLESALE & RETAIL TRADE	0.1	0.1	0.3	.0	.0
WHOLESALE TRADE	1.4	1.4	1.2	.0	.2
RETAIL TRADE	6.7	6.0	6.2	.1	.5
FINANCE, INSURANCE AND REAL ESTATE	1.1	1.1	1.0	.0	.1
SERVICES	5.6	5.6	5.2	.0	.4
GOVERNMENT	5.3	5.3	5.1	.0	.2
FEDERAL GOVERNMENT	0.3	0.3	0.3	.0	.0
STATE & LOCAL GOVERNMENT	5.0	5.0	4.8	.0	.2

The Danville Standard Metropolitan Statistical Area covers the city of Danville and the county of Pittsylvania.

NOTE: The category "Other Durable Goods" includes the furniture and fixtures; stone, clay, and glass products; primary metal; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the food and kindred products, paper and allied products, chemicals and allied products, petroleum and coal products, and rubber and plastics products.

Table A-8

LYNCHBURG METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	MAY 1985	APR. 1985	MAY 1984	NET CHANGE FROM	
				APR. 1985	MAY 1984
TOTAL NONAGRICULTURAL	70.1	69.3	69.4	.3	.7
MANUFACTURING	25.7	25.7	26.0	.0	.3
DURABLE GOODS	16.3	16.4	16.4	.1	.1
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	3.0	3.0	3.2	.0	.2
OTHER DURABLE GOODS	13.3	13.4	13.3	.1	.0
NONDURABLE GOODS	9.3	9.3	9.6	.0	.3
FOOD & KINDRED PRODUCTS	1.4	1.4	1.4	.0	.0
TEXTILE MILL PRODUCTS	1.9	2.0	1.9	.1	.0
APPAREL & OTHER TEXTILE PRODUCTS	1.6	1.5	1.8	.1	.2
PAPER & ALLIED PRODUCTS	1.0	0.9	1.0	.1	.0
OTHER NONDURABLE GOODS	3.4	3.4	3.5	.0	.1
NONMANUFACTURING	44.4	43.1	43.5	.3	.9
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	2.0	2.6	2.6	.2	.2
TRANSPORTATION & PUBLIC UTILITIES	3.2	3.2	3.0	.0	.2
WHOLESALE & RETAIL TRADE	13.2	12.9	12.0	.3	.9
WHOLESALE TRADE	2.2	2.2	2.3	.0	.1
RETAIL TRADE	11.0	10.7	10.6	.3	.4
FINANCE, INSURANCE AND REAL ESTATE	3.1	3.1	3.2	.0	.1
SERVICES	12.0	12.0	12.7	.0	.7
GOVERNMENT	9.3	9.4	9.1	.1	.2
FEDERAL GOVERNMENT	0.5	0.5	0.5	.0	.0
STATE & LOCAL GOVERNMENT	8.8	8.9	8.6	.1	.2

The Lynchburg Standard Metropolitan Statistical Area covers the city of Lynchburg and the counties of Amherst and Campbell.

NOTE: The category "Other Durable Goods" includes the stone, clay, and glass products; primary metal; fabricated metal products; machinery, except electrical; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the tobacco, printing and publishing, chemicals and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

See footnote Table A-1

Table A-9.

NORFOLK-VIRGINIA BEACH-NEWPORT NEWS METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	MAY 1985	APR. 1985	MAY 1984	APR. 1985	MAY 1984
TOTAL NONAGRICULTURAL	581.8	495.7	483.0	5.1	18.5
MANUFACTURING	67.6	67.3	66.7	.3	.9
DURABLE GOODS	49.3	49.0	48.7	.3	.6
LUMBER AND WOOD PRODUCTS	1.6	1.6	1.6	.0	.0
STONE, CLAY & GLASS PRODUCTS	2.4	2.3	2.5	.1	-.1
FABRICATED METAL PRODUCTS	1.9	1.9	1.9	.1	.1
MACHINERY EXCEPT ELECTRICAL	2.4	2.4	2.2	.0	-.2
ELECTRIC & ELECTRONIC EQUIPMENT	2.7	2.3	3.0	.4	-.3
TRANSPORTATION EQUIPMENT	34.0	35.3	35.3	-.3	.7
OTHER DURABLE GOODS	2.7	2.7	2.7	.0	.0
NONDURABLE GOODS	18.3	18.3	18.0	.0	.3
FOOD & KINDRED PRODUCTS	7.6	7.7	7.7	-.1	-.1
APPAREL & OTHER TEXTILE PRODUCTS	1.2	1.3	1.3	-.1	-.1
PRINTING AND PUBLISHING	4.2	4.2	3.9	.0	.3
CHEMICALS & ALLIED PRODUCTS	1.9	1.9	2.0	.0	-.1
OTHER NONDURABLE GOODS	3.3	3.3	3.2	.0	.1
NONMANUFACTURING	434.2	423.3	416.3	4.9	17.9
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	32.2	31.7	29.9	.5	2.3
TRANSPORTATION & PUBLIC UTILITIES	23.4	24.9	25.1	.5	.3
RAILROAD TRANSPORTATION	2.0	2.0	1.2	.0	-.2
WHOLESALE & RETAIL TRADE	121.4	119.7	114.0	1.7	7.4
WHOLESALE TRADE	21.1	21.1	20.4	.0	.7
RETAIL TRADE	100.3	98.6	93.7	1.7	6.6
FINANCE, INSURANCE AND REAL ESTATE	21.4	21.3	21.3	.1	.1
BANKING	5.0	5.9	6.2	-.1	-.4
INS. CARRIERS, AGENTS, BROKERS, & SERVICES	3.7	3.7	3.7	.0	.0
SERVICES	109.0	107.6	104.0	1.4	5.0
PERSONAL SERVICES	7.3	7.3	6.4	.0	.9
GOVERNMENT	124.5	124.0	121.9	.5	2.6
FEDERAL GOVERNMENT	55.8	55.4	55.6	.4	.2
STATE & LOCAL GOVERNMENT	68.6	68.6	66.3	.0	2.3

The Norfolk-Virginia Beach-Newport News Metropolitan Statistical Area covers the cities of Chesapeake, Hampton, Newport News, Norfolk, Poquoson, Portsmouth, Suffolk, Virginia Beach, and Williamsburg and the counties of Gloucester, James City, and York.

NOTE: The category "Other Durable Goods" includes the furniture and fixtures, primary metal, instruments and related products, and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the tobacco, textile mill products, paper and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

See footnote Table A-1.

Table A-10.

NORTHERN VIRGINIA AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	MAY 1985	APR. 1985	MAY 1984	APR. 1985	MAY 1984
TOTAL NONAGRICULTURAL	607.0	599.3	563.2	7.7	43.8
MANUFACTURING	31.4	31.1	29.2	.3	3.2
DURABLE GOODS	18.9	18.8	17.3	.1	1.6
STONE, CLAY & GLASS PRODUCTS	1.3	1.3	1.2	.0	.3
FABRICATED METAL PRODUCTS	1.1	1.1	1.1	.0	.0
MACHINERY EXCEPT ELECTRICAL	1.9	2.0	1.7	-.1	.2
ELECTRIC & ELECTRONIC EQUIPMENT	11.7	11.6	10.8	.1	.9
OTHER DURABLE GOODS	2.7	2.7	2.4	.0	.3
NONDURABLE GOODS	12.5	12.3	11.9	.2	1.5
FOOD & KINDRED PRODUCTS	1.4	1.4	1.2	.0	.2
PRINTING AND PUBLISHING	9.2	9.1	7.8	.1	1.4
OTHER NONDURABLE GOODS	1.9	1.8	2.9	.1	-.1
NONMANUFACTURING	575.6	568.2	533.0	7.4	40.6
MINING	0.4	0.4	0.5	.0	-.1
CONSTRUCTION	40.7	39.6	35.2	1.1	5.5
TRANSPORTATION & PUBLIC UTILITIES	41.5	41.1	38.2	.4	3.3
TRANSPORTATION BY AIR	11.1	11.0	10.9	.1	.2
ELECTRIC, GAS & SANITARY SERVICES	9.1	9.1	9.1	.0	.0
WHOLESALE & RETAIL TRADE	136.3	134.2	129.6	2.1	6.7
WHOLESALE TRADE	27.9	27.6	26.6	.3	1.3
RETAIL TRADE	108.5	106.7	103.0	1.8	5.5
GENERAL MERCHANDISE STORES	12.6	12.3	12.4	.3	.2
FOOD STORES	13.0	12.9	13.2	.1	-.2
AUTOMOTIVE DEALERS AND SERVICE STATIONS	13.4	13.3	13.3	.1	.1
APPAREL & ACCESSORY STORES	6.3	6.7	6.3	.1	.5
FINANCE, INSURANCE AND REAL ESTATE	36.9	36.3	34.3	.6	2.6
BANKING	6.4	6.5	6.4	.1	.2
SERVICES	173.3	173.0	164.7	2.0	10.0
BUSINESS SERVICES	67.4	68.0	63.9	.6	3.5
GOVERNMENT	144.2	143.5	132.4	.7	11.0
FEDERAL GOVERNMENT	77.2	76.0	74.2	.4	3.0
STATE & LOCAL GOVERNMENT	67.1	66.0	58.2	.3	8.9

The Northern Virginia Area covers the cities of Alexandria, Fairfax, Falls Church, Manassas, and Manassas Park and the counties of Arlington, Fairfax, Loudoun, Prince William, and Stafford.

NOTE: The category "Other Durable Goods" includes the lumber and wood products, furniture and fixtures, primary metal, transportation equipment, instruments and related products, and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the tobacco, textile mill products, apparel and other textile products, paper and allied products, chemicals and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

Table A-11

RICHMOND-PETERSBURG METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	MAY 1985	APR. 1985	MAY 1984	APR. 1985	MAY 1984
TOTAL NONAGRICULTURAL	389.1	388.9	381.3	1.2	8.1
MANUFACTURING	63.3	63.9	63.2	- .4	.3
DURABLE GOODS	18.0	18.2	17.9	- .2	.1
LUMBER AND WOOD PRODUCTS	1.9	1.8	1.7	- .1	.1
FURNITURE AND FIXTURES	1.3	1.0	1.1	.3	- .1
STONE, CLAY & GLASS PRODUCTS	1.4	1.4	1.4	.0	.0
FABRICATED METAL PRODUCTS	2.1	2.1	1.9	.0	.2
FABRICATED STRUCTURAL METAL PRODUCTS	1.9	1.3	1.3	- .6	.1
MACHINERY EXCEPT ELECTRICAL	2.3	2.3	2.3	.0	.0
OTHER DURABLE GOODS	9.3	9.3	9.3	.0	.0
NONDURABLE GOODS	45.3	45.7	45.2	- .4	.3
FOOD & KINDRED PRODUCTS	4.1	4.2	4.1	- .1	.0
TOBACCO MANUFACTURES	13.2	13.2	14.7	.0	.5
APPAREL & OTHER TEXTILE PRODUCTS	2.1	2.1	2.5	.0	- .2
PAPER & ALLIED PRODUCTS	4.3	4.9	4.7	- .6	.1
PRINTING AND PUBLISHING	4.4	5.3	5.0	- .9	.4
COMMERCIAL PRINTING	3.6	3.6	3.3	.0	.3
CHEMICALS & ALLIED PRODUCTS	10.2	10.2	10.6	.0	- .4
OTHER NONDURABLE GOODS	2.7	2.7	2.7	.0	.0
NONMANUFACTURING	325.1	325.5	318.4	1.6	7.7
MINING	8.5	8.3	8.3	.0	.0
CONSTRUCTION	23.7	23.2	20.3	.5	3.4
TRANSPORTATION & PUBLIC UTILITIES	21.2	21.2	21.5	.0	- .3
WHOLESALE & RETAIL TRADE	92.8	91.5	90.1	.5	1.9
WHOLESALE TRADE	25.3	25.7	25.2	- .4	.3
RETAIL TRADE	66.4	65.8	64.9	.6	1.5
GENERAL MERCHANDISE STORES	12.4	12.3	12.8	- .1	.4
FOOD STORES	11.3	11.8	9.9	- .5	1.4
AUTOMOTIVE DEALERS AND SERVICE STATIONS	7.1	7.3	7.4	- .2	- .3
FINANCE, INSURANCE AND REAL ESTATE	29.7	29.7	29.1	.0	.6
INS. CARRIERS, AGENTS, BROKERS, & SERVICES	11.8	11.1	11.1	- .7	- .1
SERVICES	72.3	72.2	71.4	.3	1.1
HEALTH SERVICES	19.8	18.9	18.7	.1	.3
GOVERNMENT	86.7	86.4	85.7	.3	1.0
FEDERAL GOVERNMENT	13.6	13.4	14.9	.2	- .7
STATE & LOCAL GOVERNMENT	71.1	71.1	70.7	.0	.4

The Richmond-Petersburg Metropolitan Statistical Area covers the cities of Colonial Heights, Hopewell, Petersburg, and Richmond and the counties of Charles City, Chesterfield, Dinwiddie, Goochland, Hanover, Henrico, New Kent, Powhatan, and Prince George.

NOTE: The category "Other Durable Goods" includes the primary metal, electric and electronic equipment, transportation equipment, instruments and related products, and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the textile mill products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

Table A-12

ROANOKE METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	MAY 1985	APR. 1985	MAY 1984	APR. 1985	MAY 1984
TOTAL NONAGRICULTURAL	111.0	109.9	105.6	1.1	5.4
MANUFACTURING	29.6	29.7	29.6	- .1	.0
DURABLE GOODS	11.5	11.6	11.4	- .1	.1
FURNITURE AND FIXTURES	1.3	1.5	1.4	- .2	.1
PRIMARY METAL INDUSTRY & FABRICATED METAL PRODUCTS	2.3	2.3	2.4	.0	.1
FABRICATED METAL PRODUCTS	1.9	1.8	1.6	.0	.2
FABRICATED STRUCTURAL METAL PRODUCTS	1.2	1.2	1.1	.0	.1
MACHINERY EXCEPT ELECTRICAL	1.3	1.3	1.6	.0	- .1
OTHER DURABLE GOODS	6.1	6.0	5.9	.1	.2
NONDURABLE GOODS	9.1	9.1	9.1	.0	.0
FOOD & KINDRED PRODUCTS	2.0	2.0	1.9	.0	.1
TEXTILE MILL PRODUCTS	1.3	1.3	1.8	.0	- .3
APPAREL & OTHER TEXTILE PRODUCTS	1.8	1.7	1.8	.1	.0
PRINTING AND PUBLISHING	1.2	1.2	1.0	.0	.2
OTHER NONDURABLE GOODS	2.7	2.7	2.6	.0	.1
NONMANUFACTURING	98.4	89.2	85.1	1.2	9.3
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	6.2	5.9	5.6	.3	.6
TRANSPORTATION & PUBLIC UTILITIES	8.1	8.1	8.1	.0	.0
WHOLESALE & RETAIL TRADE	29.3	29.4	26.7	.1	1.8
WHOLESALE TRADE	7.9	7.8	7.4	.1	.5
RETAIL TRADE	20.6	20.6	19.3	.0	1.3
FINANCE, INSURANCE AND REAL ESTATE	6.4	4.4	6.4	.0	.0
SERVICES	26.0	23.5	23.9	.4	2.1
GOVERNMENT	15.0	14.6	14.3	.4	.7
FEDERAL GOVERNMENT	3.3	3.3	3.3	.0	.0
STATE & LOCAL GOVERNMENT	11.7	11.3	11.0	.4	.7

The Roanoke Standard Metropolitan Statistical Area covers the cities of Roanoke and Salem and the counties of Botetourt and Roanoke.

NOTE: The category "Other Durable Goods" includes the lumber and wood products; stone, clay, and glass; electric and electronic equipment; transportation equipment; instruments and related products, and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the tobacco, paper and allied products, chemicals and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

**HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS
IN VIRGINIA MANUFACTURING INDUSTRIES**

Table C-1.

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	MAY 1985	APR. 1985	MAY 1984	MAY 1985	APR. 1985	MAY 1984	MAY 1985	APR. 1985	MAY 1984
MANUFACTURING	\$340.85	\$337.79	\$323.61	40.1	39.6	40.3	\$8.50	\$8.53	\$8.03
DURABLE GOODS	342.63	343.51	330.42	40.5	40.7	41.2	8.46	8.44	8.02
LUMBER AND WOOD PRODUCTS	251.51	249.55	244.13	40.5	39.8	41.1	6.21	6.27	5.94
FURNITURE AND FIXTURES	208.66	219.45	204.36	37.8	39.9	39.3	5.52	5.50	5.20
HOUSEHOLD AND OFFICE FURNITURE	207.18	218.50	203.45	37.6	39.8	39.2	5.51	5.49	5.19
STONE, CLAY & GLASS PRODUCTS	307.89	307.09	300.85	40.3	40.3	39.9	7.64	7.62	7.54
PRIMARY METAL INDUSTRIES	372.53	392.09	382.72	40.1	40.8	41.6	9.29	9.61	9.20
FABRICATED METAL PRODUCTS	375.16	373.85	363.54	42.2	42.1	41.5	8.89	8.88	8.76
FABRICATED STRUCTURAL METAL PRODUCTS	357.85	354.90	329.64	43.8	43.6	42.1	8.17	8.14	7.83
MACHINERY EXCEPT ELECTRICAL	338.12	333.72	344.42	40.3	40.5	41.9	8.39	8.24	8.22
CONSTRUCTION AND RELATED MACHINERY	300.66	311.65	350.27	38.3	39.7	42.1	7.85	7.85	8.32
SPECIAL INDUSTRY MACHINERY	382.52	389.39	365.74	42.4	43.9	39.2	9.01	8.87	9.33
ELECTRIC & ELECTRONIC EQUIPMENT	350.49	352.69	341.14	38.9	38.8	41.4	9.01	9.09	8.24
COMMUNICATION EQUIPMENT	367.54	388.05	357.62	39.1	39.8	41.2	9.40	9.75	8.68
INSTRUMENTS & RELATED PRODUCTS	246.26	263.96	210.60	36.7	38.2	32.5	6.71	6.91	6.48
MISC. MANUFACTURING INDUSTRIES	274.32	263.84	262.54	40.4	38.8	39.9	6.79	6.80	6.58
NONDURABLE GOODS	339.49	333.21	318.78	39.8	38.7	39.6	8.53	8.61	8.05
FOOD & KINDRED PRODUCTS	309.28	313.47	294.86	39.6	38.7	39.9	7.81	8.10	7.39
TEXTILE MILL PRODUCTS	257.80	234.35	248.71	37.8	35.4	38.5	6.82	6.62	6.46
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	264.32	263.25	274.19	38.7	38.6	40.5	6.83	6.82	6.77
KNITTING MILLS	246.40	196.60	220.85	35.2	30.2	35.0	7.00	6.51	6.31
MISC. TEXTILE GOODS	261.88	223.76	263.09	39.8	34.8	40.6	6.58	6.43	6.48
APPAREL & OTHER TEXTILE PRODUCTS	208.30	187.79	186.24	37.3	35.1	37.7	5.57	5.35	4.94
MENS & BOYS SUITS, COATS AND FURNISHINGS	214.88	204.42	200.37	38.1	35.8	36.9	5.64	5.71	5.43
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	187.22	171.96	174.72	37.8	34.6	37.9	5.06	4.97	4.61
PAPER & ALLIED PRODUCTS	448.16	441.84	439.21	42.2	42.0	43.4	10.62	10.52	10.12
PULP, PAPER & PAPERBOARD	559.85	563.71	544.19	43.5	43.8	44.9	12.87	12.87	12.12
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	350.51	336.10	348.15	40.9	40.3	42.2	8.57	8.34	8.25
PRINTING AND PUBLISHING	373.41	368.06	370.95	39.1	38.3	38.6	9.55	9.61	9.61
NEWSPAPER AND PERIODICALS	313.46	318.04	312.04	35.3	36.1	35.1	8.88	8.81	8.89
CHEMICALS & ALLIED PRODUCTS	454.99	461.89	437.54	41.4	41.8	41.2	10.99	11.05	10.62
PLASTICS MATERIALS AND SYNTHETICS	475.07	490.62	457.75	41.6	42.7	41.5	11.42	11.49	11.03
LEATHER & LEATHER PRODUCTS	175.89	179.69	160.67	39.8	40.2	36.6	4.51	4.47	4.39

Current month's estimates are preliminary. Average hourly earnings are computed on a gross basis and are affected by such factors as premium pay for overtime work and shift differential, as well as changes in basic hourly and incentive rates of pay. Average weekly earnings are the product of average weekly hours and average hourly earnings.

Table C-2.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
BRISTOL, VIRGINIA AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	MAY 1985	APR. 1985	MAY 1984	MAY 1985	APR. 1985	MAY 1984	MAY 1985	APR. 1985	MAY 1984
MANUFACTURING	\$290.60	\$274.10	\$273.48	40.7	37.6	40.1	\$7.14	\$7.29	\$6.82
DURABLE GOODS	339.90	351.10	334.32	41.3	42.2	42.0	8.23	8.32	7.96
FABRICATED METAL PRODUCTS	427.25	433.41	415.93	41.4	42.7	41.1	10.32	10.15	10.12
MACHINERY & TRANSPORTATION EQUIPMENT	290.47	296.70	305.24	39.9	40.7	41.7	7.23	7.29	7.32
NONDURABLE GOODS	233.20	187.60	205.04	40.0	32.4	37.9	5.83	5.79	5.41
FOOD & KINDRED PRODUCTS	232.70	232.43	228.10	35.8	34.9	35.2	6.50	6.66	6.48
APPAREL & OTHER TEXTILE PRODUCTS	231.08	144.33	185.09	42.4	28.3	38.4	5.45	5.10	4.82

Data for the Bristol, Virginia Area (city of Bristol and the counties of Scott and Washington) cover approximately 7,400 production workers.

Table C-3.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
CHARLOTTESVILLE METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	MAY 1985	APR. 1985	MAY 1984	MAY 1985	APR. 1985	MAY 1984	MAY 1985	APR. 1985	MAY 1984
MANUFACTURING	\$281.56	\$274.00	\$290.80	39.6	38.7	40.9	\$7.11	\$7.09	\$7.11
DURABLE GOODS	291.46	288.95	289.81	39.6	39.1	39.7	7.36	7.39	7.30
LUMBER AND WOOD PRODUCTS	1/ 214.26	212.65	228.53	39.9	39.6	43.2	1/ 5.37	5.37	5.29
ELECTRIC & ELECTRONIC EQUIPMENT	299.15	297.96	301.25	38.7	38.2	39.9	7.73	7.80	7.55
NONDURABLE GOODS	267.98	248.41	291.81	39.7	38.1	42.6	6.75	6.52	6.85
PRINTING AND PUBLISHING	278.25	259.92	271.16	37.5	36.0	38.3	7.42	7.22	7.08

Data for the Charlottesville Standard Metropolitan Statistical Area (city of Charlottesville and the counties of Albemarle, Fluvanna, and Greene) cover approximately 6,400 production workers.

See footnote Table C-1.

1/ 1985 data not comparable to prior years.

Table C-4.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
DANVILLE METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	MAY 1985	APR. 1985	MAY 1984	MAY 1985	APR. 1985	MAY 1984	MAY 1985	APR. 1985	MAY 1984
MANUFACTURING	\$298.65	\$297.61	\$291.27	39.4	38.5	39.9	\$7.55	\$7.73	\$7.30
DURABLE GOODS	1/ 293.49	262.61	265.24	1/ 39.5	34.6	38.0	7.43	7.59	6.98
LUMBER AND WOOD PRODUCTS	1/ 193.92	173.03	183.71	1/ 38.4	34.4	37.8	5.05	5.03	4.86
MACHINERY EXCEPT ELECTRICAL	225.50	234.32	240.95	36.8	38.1	38.8	6.13	6.15	6.21
FABRICATED METAL PRODUCTS	245.15	117.11	252.31	37.2	18.1	39.3	6.59	6.47	6.42
NONDURABLE GOODS	300.23	304.97	295.87	39.4	39.3	40.2	7.62	7.76	7.35
APPAREL & OTHER TEXTILE PRODUCTS	260.28	260.28	239.23	36.2	36.2	38.4	7.19	7.19	6.23

Data for the Danville Standard Metropolitan Statistical Area (city of Danville and the county of Pittsylvania) cover approximately 14,300 production workers.

Table C-5.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
LYNCHBURG METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	MAY 1985	APR. 1985	MAY 1984	MAY 1985	APR. 1985	MAY 1984	MAY 1985	APR. 1985	MAY 1984
MANUFACTURING	\$301.27	\$315.54	\$305.35	37.8	39.1	39.4	\$7.97	\$8.07	\$7.75
DURABLE GOODS	318.66	333.13	322.00	38.3	39.8	40.0	8.32	8.37	8.05
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	170.82	195.75	197.47	32.6	37.5	36.5	5.24	5.22	5.41
NONDURABLE GOODS	276.77	288.42	282.21	37.2	38.0	38.5	7.44	7.59	7.33
FOOD & KINDRED PRODUCTS	347.85	335.79	335.47	39.8	39.0	39.7	8.74	8.61	8.45
TEXTILE MILL PRODUCTS	243.91	277.41	266.39	35.4	39.8	39.7	6.89	6.97	6.71
APPAREL & OTHER TEXTILE PRODUCTS	130.05	137.15	138.55	30.6	31.1	32.6	4.25	4.41	4.25
PAPER & ALLIED PRODUCTS	1/ 456.30	481.12	467.53	45.0	41.8	48.1	1/ 10.14	11.51	9.72

Data for the Lynchburg Standard Metropolitan Statistical Area (city of Lynchburg and the counties of Amherst and Campbell) cover approximately 18,200 production workers.

See footnote Table C-1.

1/ 1985 data not comparable to prior years.

Table C-6.

NORTHERN VIRGINIA AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	MAY 1985	APR. 1985	MAY 1984	MAY 1985	APR. 1985	MAY 1984	MAY 1985	APR. 1985	MAY 1984
MANUFACTURING	\$349.67	\$341.20	\$345.07	39.6	39.4	39.8	\$8.83	\$8.66	\$8.67
DURABLE GOODS	1/ 337.92	325.22	323.98	40.9	40.5	41.0	1/ 8.24	8.03	7.90
STONE, CLAY & GLASS PRODUCTS	323.60	294.92	301.86	42.3	40.4	38.9	7.65	7.30	7.76
FABRICATED METAL PRODUCTS	421.69	395.35	406.38	45.1	45.6	45.6	9.35	8.67	8.91
ELECTRIC & ELECTRONIC EQUIPMENT	388.89	297.58	302.47	38.9	38.2	40.6	7.92	7.79	7.45
NONDURABLE GOODS	365.18	361.38	376.27	38.8	38.0	38.2	9.61	9.51	9.85
FOOD & KINDRED PRODUCTS	389.14	316.99	354.64	40.2	41.6	44.0	7.69	7.62	8.06

Data for the Northern Virginia Area (cities of Alexandria, Fairfax, Falls Church, Manassas, and Manassas Park and the counties of Arlington, Fairfax, Loudoun, Prince William, and Stafford) cover approximately 13,800 production workers.

See foot note Table C-1.

Table C-7.

RICHMOND-PETERSBURG METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	MAY 1985	APR. 1985	MAY 1984	MAY 1985	APR. 1985	MAY 1984	MAY 1985	APR. 1985	MAY 1984
MANUFACTURING	\$445.21	\$442.68	\$424.51	40.4	40.2	40.2	\$11.02	\$11.01	\$10.55
DURABLE GOODS	348.72	356.59	318.39	41.1	42.2	39.7	8.29	8.45	8.02
LUMBER AND WOOD PRODUCTS	215.13	237.58	226.38	42.1	42.5	41.6	5.11	5.59	5.44
FURNITURE AND FIXTURES	187.73	222.28	194.67	37.1	42.5	36.8	5.06	5.23	5.29
FABRICATED METAL PRODUCTS	361.83	368.52	299.67	39.5	40.1	36.5	9.14	9.19	8.21
FABRICATED STRUCTURAL METAL PRODUCTS	386.28	393.45	313.84	42.3	43.8	37.4	9.13	9.15	8.37
NONDURABLE GOODS	476.77	468.86	456.20	40.2	39.6	40.3	11.86	11.84	11.32
FOOD & KINDRED PRODUCTS	321.55	316.37	312.78	40.6	39.3	40.4	7.92	8.05	7.74
APPAREL & OTHER TEXTILE PRODUCTS	189.58	204.77	199.68	38.3	36.5	39.0	5.97	5.61	5.12
PAPER & ALLIED PRODUCTS	456.46	435.42	444.48	42.7	42.4	44.8	10.69	10.34	10.10
PRINTING AND PUBLISHING	425.18	433.38	416.58	40.8	40.8	39.3	10.37	10.62	10.68
CHEMICALS & ALLIED PRODUCTS	1/ 561.60	535.81	474.18	43.3	41.6	42.8	1/ 12.97	12.88	11.29

Data for the Richmond-Petersburg Metropolitan Statistical Area (cities of Colonial Heights, Hopewell, Petersburg, and Richmond and the counties of Charles City, Chesterfield, Dinwiddie, Goochland, Hanover, Henrico, New Kent, Powhatan, and Prince George) cover approximately 47,700 production workers.

See footnote Table C-1.

1/ 1985 data not comparable to prior years.

Table C-8.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
ROANOKE METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	MAY 1985	APR. 1985	MAY 1984	MAY 1985	APR. 1985	MAY 1984	MAY 1985	APR. 1985	MAY 1984
MANUFACTURING	\$312.23	\$312.21	\$289.14	41.3	40.6	39.5	\$7.56	\$7.69	\$7.32
DURABLE GOODS	318.19	319.97	299.80	42.2	41.5	40.9	7.54	7.71	7.33
FABRICATED METAL PRODUCTS	304.08	293.22	296.50	42.0	40.5	42.6	7.24	7.24	6.95
FABRICATED STRUCTURAL METAL PRODUCTS	300.19	277.90	316.25	42.4	39.7	46.1	7.03	7.00	6.85
NONDURABLE GOODS	303.96	302.57	276.32	40.1	39.5	37.8	7.58	7.66	7.31
FOOD & KINDRED PRODUCTS	368.26	360.14	338.66	44.8	43.6	41.2	8.22	8.25	8.22
TEXTILE MILL PRODUCTS	242.19	217.41	192.06	38.2	35.7	29.1	6.34	6.09	6.60

Data for the Roanoke Standard Metropolitan Statistical Area (cities of Roanoke and Salem and the counties of Botetourt and Roanoke) cover approximately 14,600 production workers.

See footnote Table C-1.

CONSUMER PRICE INDEX FOR ALL URBAN CONSUMERS
U. S. CITY AVERAGE

ALL ITEMS -- (1967 = 100)

YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.	ANNUAL AVERAGE PERCENT CHANGE
1970	113.3	113.9	114.5	115.2	115.7	116.3	116.7	116.9	117.5	118.1	118.5	119.1	116.3	5.9
1971	119.2	119.4	119.8	120.2	120.8	121.5	121.8	122.1	122.2	122.4	122.6	123.1	121.3	4.3
1972	123.2	123.8	124.0	124.3	124.7	125.0	125.5	125.7	126.2	126.6	126.9	127.3	125.3	3.3
1973	127.7	128.6	129.8	130.7	131.5	132.4	132.7	135.1	135.5	136.6	137.6	138.5	133.1	6.2
1974	139.7	141.5	143.1	143.9	145.5	146.9	148.0	149.9	151.7	153.0	154.3	155.4	147.7	11.1
1975	158.1	157.2	157.8	158.6	159.3	160.6	162.3	162.8	163.6	164.6	165.6	166.3	161.2	9.1
1976	166.7	167.1	167.5	168.2	169.2	170.1	171.1	171.9	172.8	173.3	173.8	174.3	170.5	5.8
1977	175.3	177.1	178.2	179.6	180.6	181.8	182.6	183.3	184.0	184.5	185.4	186.1	181.5	6.4
1978	187.2	188.4	189.8	191.5	193.3	195.3	196.7	197.8	199.3	200.9	202.0	202.9	195.4	7.7
1979	204.7	207.1	209.1	211.5	214.1	216.6	218.9	221.1	223.4	225.4	227.5	229.9	217.4	11.3
1980	233.2	236.4	239.8	242.5	244.9	247.6	247.8	248.4	251.7	253.9	256.2	258.4	246.8	13.5
1981	260.5	263.2	265.1	265.8	269.0	271.3	274.4	276.5	279.3	279.9	280.7	281.5	272.4	10.4
1982	282.5	283.4	283.1	284.3	287.1	290.8	292.2	292.8	293.3	294.1	293.6	292.4	289.1	6.1
1983	293.1	293.2	293.4	295.5	297.1	298.1	299.3	300.3	301.8	302.6	303.1	303.5	298.4	3.2
1984	305.2	306.6	307.3	306.8	308.7	310.7	311.7	313.0	314.5	315.3	315.3	315.5	311.1	4.3
1985	316.1	317.4	318.8	320.1	321.3									

SOURCE: U. S. Department of Labor, Bureau of Labor Statistics

EXPLANATORY NOTES

This release presents and analyzes statistics from the Current Employment Statistics Survey. Data on nonagricultural payroll employment, hours and earnings are collected by the Virginia Employment Commission in cooperation with the U. S. Bureau of Labor Statistics, from payroll records of a sample of approximately 7,500 establishments. In most industries the sampling probabilities are based on the size of the establishment; most large establishments are therefore in the sample. Self-employed persons, domestic workers and others not on a regular civilian payroll are outside the scope of the survey because they are excluded from establishment records.

Definitions:

Employed persons are all persons who received pay (including holiday and sick pay) for any part of the payroll period including the 12th of the month. Persons holding more than one job are counted in each establishment which reports them. From a sample composed of establishments reporting for both the previous and the current months, the ratio of current employment to that of the previous month is computed. This is called a link relative. The estimates of employment for the current month are obtained by multiplying the estimates for the previous month by these link relatives.

Production workers in manufacturing include blue-collar worker supervisors and all nonsupervisory workers closely associated with production operations.

Hours represent the average weekly hours of production of nonsupervisory workers for which pay was received and is different from standard or scheduled hours. Such factors as unpaid absenteeism, labor turnover, part-time work and stoppages cause average weekly hours to be lower than scheduled hours of work for an establishment. Group averages further reflect changes in the workweek of component industries.

Earnings are the payments production or nonsupervisory workers receive during the survey period, including premium pay for overtime or late-shift work, but excluding irregular bonuses and other special payments. Average hourly earnings are on a gross basis, reflecting not only changes in basic hourly and incentive wage rates, but also such variable factors as premium pay for overtime and late-shift work and changes in output of workers paid on an incentive plan. Shifts in the volume of employment between relatively high-paid and low-paid work and changes in workers' earnings in individual establishments also affect the general averages. Averages for groups and divisions further reflect changes in average hourly earnings for individual industries.

Benchmark Adjustments. Employment estimates are compared periodically with comprehensive counts of employment which provide "benchmarks" for the various nonagricultural industries, and appropriate adjustments are made. The primary sources of benchmark information are employment data, by industry, compiled quarterly by the Virginia Employment Commission from reports of establishments covered under the unemployment insurance laws.

Reliability of Employment Estimates. The BLS establishment sample covers approximately 41.9 percent of the total employment for the state. Since small sampling and response errors cumulate over several months, there was a 1.1 percent adjustment in benchmark levels for the first quarter 1983 benchmark.

Seasonal Adjustments. Nearly all economic phenomena are affected to some degree by seasonal variations. These are recurring, predictable events which are reported more or less regularly each year. The cumulative effects of these events are often large. Since seasonal variations tend to be large relative to the underlying cyclical trends, it is necessary to use seasonally adjusted data to interpret short-term economic developments. Seasonally adjusted estimates of total employment and average weekly hours of production workers in the manufacturing industries are published in this release for the State of Virginia. The seasonal adjustment methods used for these series are an adaptation to the standard ratio-to-moving average method, with a provision for moving "adjustment factors" to take account of changing seasonal patterns.

Labor force and unemployment estimates for the State and standard metropolitan statistical areas are developed by the Virginia Employment Commission under a federal-state cooperative program. Estimates are derived from standardized procedures developed by the Bureau of Labor Statistics.

This publication is prepared on a monthly schedule by the Research and Analysis Division of the Virginia Employment Commission for use by private and public sector activities. Comments and suggestions regarding content are welcomed and may be addressed to:

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